



**San Francisco Fire Department
Division of Administration**

Fire Commission Report

September 2019

Division of Training – ADC Joel Sato

Director of Training Activities

The following list outlines the activities of the Director of Training for the month of August 2019:

- August 1:** Attend FDOC/Disaster Plan training at Headquarters with Command Staff; conduct H-39 Recruit Captain interviews at Division of Training
- August 2:** Attend Ambulance Deployment Facility Topping Off Ceremony with Command Staff and DPW representatives
- August 8:** Attend Accredited Local Academy meeting at San Jose Fire Department Training Facility
- August 10:** Attend and participate in Pistahan Parade
- August 12:** Chair SubJAC Committee meeting with Deputy Chief of Administration, SC Payne, Captain Luttrupp and representatives of Local 798's board
- August 15:** Attend City College of San Francisco Fire Academy new facility orientation at 1860 Hayes Street; attend Fire Reserves graduation and swearing-in ceremony at DOT
- August 20:** Attend UCSF Hazardous Materials facility orientation with ADC Cochrane, BC Schwartz, BC Hayes, members of Station 12 and UCSF staff
- August 21:** Attend first meeting of the Uniform Committee with BC Murdock, Lt. Krishpinovich, FF Hartley, PM Menchaca, and PM Warren at DOT
- August 26:** First day of 15th H-3 Level 1 Class
- August 27:** Recruit Training Staff meeting with Captains Caba, Kwan, Luttrupp and all H-28s currently on staff and returning from previous classes

Safety 1

August 29: Working Fire – 115 Prospect Avenue

Recruit Training

1. Oversee practice and testing of PX Firefighters for Pump/Aerial tests, EVOC course, pre-trip inspections, and hose leads:
 - 51 PX members
 - 431 total hours
2. Fire Reserves: oversee Thursday night Fire Reserves training.
3. Equipment
 - Performing hose testing on remaining hose on both sites. Request for hose ongoing.
 - SCBA cleaned and sanitized – set up annual service schedule through Mobile Air
 - SCBA masks scheduled to be replaced by Mobile Air
 - Fittings inventoried, Gleasons tested, tools inspected/cleaned/marked
4. City College
 - Ongoing 44 Recruits enrolled Fire Service Work Experience Class 108
5. 124th Recruit Academy Class
 - 1 year testing completed this month
6. 125th Recruit Academy Class
 - Hose lead/pump/aerial practice

7. Instructor projects

- Video Drill Manual – filming Knots, SCBA D&D & DOC, HPH, script for SCBA
- AWSS training bulletin for Reserves ongoing

8. Additional

- Preparing schedule for Class 126
- Training of new H39 Captain.

Auto Extrication Drills

1. General Order 17 A-68, Enclosure (K) states that every Saturday one Truck Company and one Rescue Squad must report to the Division of Training for a Saturday Auto Extrication Drill. There is a schedule of which companies are due.
2. There were 5 scheduled training days in the month of August 2019 at the Folsom Street Campus.
3. Companies due this month included Truck 48, Engine 51, Truck 1, Truck 2 and Truck 3.
4. Extrication vehicles will be designated with Truck identifier and date of scheduled training using spray paint. Each Truck gets half a vehicle leaving one vehicle for impromptu training on a first come first serve basis.

Rescue Systems Drills

1. General Order 17 A-68, Enclosure (N) states that every Monday and Tuesday two Truck Companies and one Battalion Chief (along with the Light Rescue Vehicle) must report to the Division of Training for a Rescue Systems Drill. There is a schedule of which companies are due.
2. There were 8 scheduled training days in the month of August 2019.
3. The scheduled drills and Companies that were assigned to participate included:

Drill 9 – Spot Shore (Timber, Single Post, Screw Jack, Ellis Clamp)
Truck 19 & 13, Battalion 1 and LR7

Drill 10 – Vertical Shore
Truck 48 & 5, Battalion 3 and LR5

Drill 11 – Horizontal Shore
Truck 1 & 19, Battalion 9 and LR5

Drill 12 – Window and Door Shore
Truck 2 & 8, Battalion 1, LR5

Technical Rescue Drills

1. General Order 17 A-68, Enclosure (O) states that every Wednesday, Thursday and Friday, both Rescue Squads, as well as the Specialized Units required must report to the location determined by the Rescue Squad Captains for a Technical Rescue Drill. Two weeks are scheduled for each drill, allowing for the review of equipment and operational procedures in the first week and an operational exercise the second week. There is a schedule of which companies are due.
2. There were 14 scheduled training days in the month of August 2019.
3. The assigned drills and companies included the following:

Drill 4 – Hazardous Materials/Weapons of Mass Destruction

Dates: August 1, 2, 7, 8, 9

Companies Due: RS1, RS2, B02, HM1

Drill 5 – Trench Rescue

Dates: August 14, 15, 16, 21, 22, 23

Companies Due: RS1, RS2, LR5, LR7

Drill 6 – Structural Collapse/Shoring

Dates: August 28, 29, 30

Companies Due: RS1, RS2, LR5, LR7

Note: Dive Ops in place of second week of Hazmat.

Suppression In-Service Training

Drills/Instruction	Companies/Members Trained	Training Hours
On-Line Training	617	0.25
Totals	617 Members	155 Hours

Additional Work Performed

- Video production for CD1 Message to the Field, Fire Marshal Message to Field, and Video Drill Manual
- Fabrication of Live Fire prop for Live Fire Module II and Recruit Class 126
- Venue for EMS In Service Active Shooter training
- Return to duty live burn for one member
- Training venue for SFPD Tac
- Performed compound maintenance and up-keep of the facility and equipment
- Site utilized for Battalion and Forcible Entry drills

Special Projects/Programs

Special Operations Report August 2019

HAZMAT

August 12

Canberra Personal Radiation Detectors (PRD) delivered to the field. Some found in need of re-calibration. Contacted Robert Wise from EPA and borrowed Model FC2B UltraRadiac Calibration Check Unit

TECHNICAL RESCUE

August 1-2

Observed Moose Boat drill involving members of Station 16 and both Rescue Squads. Drill included general boat operations, proper communications and dive rescue procedures off the boat. A 3-point anchoring system was deployed demonstrating proper alignment for the rescue operation.

August 20

UCSF Ammonia Facility – Tour and familiarization of facility including discussion on emergency procedures during delivery and/or offloading.

August 21, 22, 23

RS1 and RS2 participated in trench rescue training. Companies used this time to re-familiarize themselves with equipment associated with trench rescues along with common terminology, trench safety and construction procedures.

LRV Safe Lifting

August 6, 7, 8, 13, 14, 15, 27, 28, 29

LRV safe lifting drill – Crews compared the Siemens and Breda vehicles. Discussed emergency evacuation and shut-down procedures along with safe lifting procedures on both. Crews performed a lift on the Siemens car.

PG&E

August 30

Phone discussion with Jim Wickham regarding disaster management post major incident when PG&E would have multiple calls for service and how that might be managed from an Incident Command perspective using the Emergency Response Plan. More to follow.

HOMELAND SECURITY

No reportable events.

AUTO EXTRICATION

Currently SFFD DOT has autos delivered by: Auto Return
2650 Bayshore Blvd
Daly City California 94014 415-865-8220

Vehicles supplied by SFMTA David Rosales

ABC Towing Company to have SFFD Auto Extrication Program done on the ABC Towing Company Site. Update SFFD liability form. Work in progress.

August 7

3 vehicles delivered to DOT, 19th and Folsom.

DIVISION OF TRAINING

August 26 -27

Concrete footing poured for donated ventilation prop from JNJ Roof Props

MASK FITTING PROGRAM

Assigned Light Duty Firefighter for Testing.

Tested 86 SFFD Members for the month of August. A total of 300 year to date. My expectation is that the number of people tested will increase significantly as I enforce compliance with the program.

Porta-count Maintenance Program

SFFD #1 PORTACCOUNT Pro+ UNIT (In Service)

Model 8038

S/N 8038084512

In Service MFD: January 2019

SFFD #2 PORTACCOUNT PRO UNIT (In Service)

Model 8030. S/N 8030163804. In Service MFD: September 2016

Quantifit Mask Fit Testing Machine in service

Test implementation TITF

Anthony Boone, SFFD Industrial Hygienist

Facilities Requests

August 19

Wood rot on East side of classroom 3B reported to Support Services.

Requests Still Pending

AC in library and classroom 3A and 3B is not cooling.

DOT/EMS Academy – A/SC Nicholas Payne

DRILLS AND INSTRUCTION FOR THE MONTH	MEMBERS TRAINED	TRAINING HOURS RECEIVED
Active Shooter Training	161	644
Active Shooter Update Training – St. 49	61	122
EMT Recruit Academy – BLS Epi/Narcan	20	20
EMT Recruit Academy- BLS	20	60
EMT Recruit Academy	20	120
NERT CPR	22	176
Target Solutions	1,108	1,187
TOTAL	1,412	2,329

Additional Work Performed:

Community CPR

Stop the Bleed community training

Airport Division – ADC Khairul Ali

FAA Red Cap Exercises

There were three Red Cap Drills conducted in August.

Battalion Chiefs “Multi-Company” Monthly Drills

- Active Shooter Exercise @ Hyatt Hotel
- AmbuLift and Stair Truck Drill
- ARFF Training
- Boat Operations Training and deployment
- ChemPack Drill
- Gross Decon Tent Set-up
- HRET Training
- Runway Crossings
- Sensit Gold Gas Detector Drill
- Terminal #1 Orientation @ New Boarding Area B

Training Officers Robinson & McCulloch Activities

- Coordinated Live Fire Burn Exercise with IEC @ Half Moon Bay Airport
- Participated in full-scale Active Shooter Exercise @ Hyatt Hotel
- Attended several Walk-through @ Grand Hyatt Hotel – Fire Safety System
- Conducted Training on Set-up of Decon Tents
- Conducted Training on Deployment of Air Stairs and Ambulift
- Toured Building 674 Chempack Location
- Conducted Target Solutions Training – Adapting Structural Equipment to ARFF
- Conducted Target Solutions Training – Aircraft Emergency Evacuation
- Conducted Driver Training on AOA with ARFF Drivers

Rescue Captains Beckwith, Morley, & Schorr Activities

- Provided two CPR training classes and one first aid training class
- Participated in Active Shooter Drill @ Hyatt Hotel
- Attended Annual RC Training on Treasure Island

Recruitment
FF Keith Baraka

August Recruitment & Outreach Events:

AUG 22 Conducted the monthly Career Info Session at the DOT. This event was well attended, about half of the attendees were there for the first time. We had approximately 45 prospective candidates in attendance.

AUG 24 Choose Peace event at the Ella Hill Hutch Community Center, Lt. Tami Turner was the lead for this event. We were able to staff a recruitment table and provide BP screenings.

SFFD FIRE AUXILIARY RESERVE

MONTHLY REPORT		Fire Auxiliary Reserve Command Staff			
		Commander (FR1): Phillip Buckley			
		Deputy Commander, Operations (FR2): Ray Carbone			
		Deputy Commander, Administration (FR3): Veronica Peña			
August 2019	Date	# of Personnel	Hours/Personnel	Total Hours	Description
DRILLS					
	08/01/19	37	2	74	Battalion Drills at T.I. - Make and Break
	08/08/19	41	2	82	Final Exam / Skills testing
	08/15/19	45	2	90	Reserve Graduation
	08/22/19	39	2	78	Greater Alarm Drill at T.I.
	08/29/19	29	2	58	Battalion Drills at D.O.T.
				Total	382
GREATTER ALARMS					
				0	
				0	
				0	
				Total	0
VOLUNTEERING/COMMUNITY SERVICE					
	08/03/19	3	5	15	Nihonmachi Street Fair in Japantown
	08/04/19	3	5	15	Nihonmachi Street Fair in Japantown
08/05/19 -	08/19/19	4	5	20	CCSF Move
	08/08/19	1	4	4	Fire Museum
	08/22/19	1	4	4	Fire Museum
				Total	58
				GRAND TOTAL HOURS	440
Reviewed and Approved by: <i>Veronica Peña</i>					8/31/2019
VERONICA PEÑA, Deputy Commander, SFFD Fire Auxiliary Reserve					

Neighborhood Emergency Response Team (NERT)
Captain Erica Arteseros

Training Sessions Completed:

- August 6 – Ocean View/Merced Heights/Ingleside (OMI) #1
- August 7 – Sunset #5
- August 13 – OMI #2
- August 14 – Sunset #6
- August 19 – SF Ready preparedness training, Mission
- August 20 – OMI #3
- August 22 – Mission/DOT #1
- August 27 – OMI #4
- August 29 – Mission/DOT #2

Advanced Training/Drills:

- August 1 – 5” hose training with SF Fire Reserves
- August 17 – NERT Training Day
 - Coordinators open house forum
 - FEMA CERT leadership course (certificates provided)
 - CPR/FA Provider training
- August 21 – NERT Quarterly Meeting
 - Size-up/hazard awareness break-out session

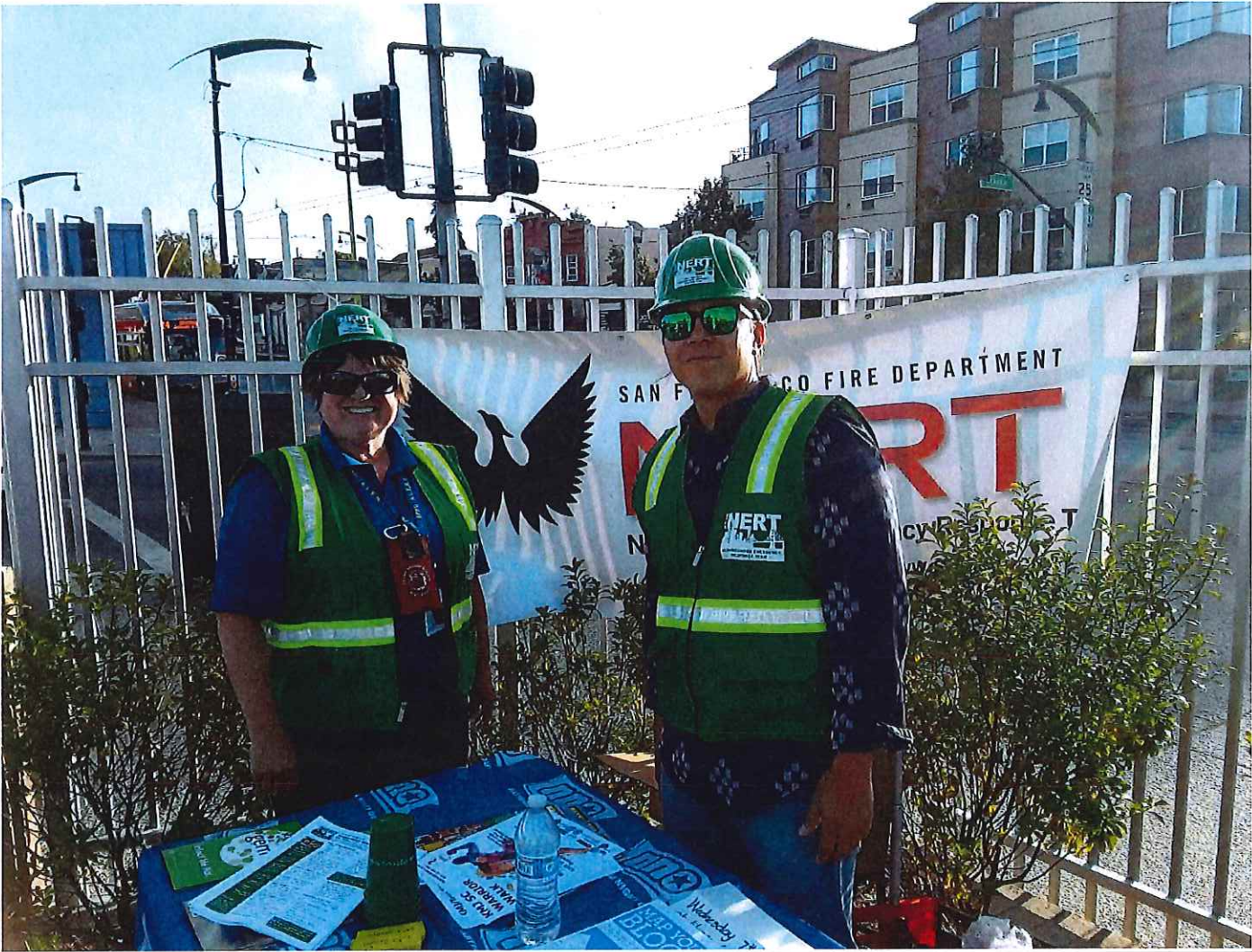
Presentations/Outreach:

- August 6 – National Night Out (NERT at Taraval, Ingleside, Park, Central, Southern, Mission, Bayview stations)
- August 7 – Map Your Block training in Bayview
- August 12 – Employee presentation for Helpshift
- August 18 – Chinatown Block Party
- August 21 – SFFD D10 Safety fair at Bayview Senior Center
- August 24 – Bayview wellness fair

Other Activities:

- August 20 – NERT Excelsior/Crocker Amazon team meeting
- August 26-28 – Instructor Train the Trainer (TTT)

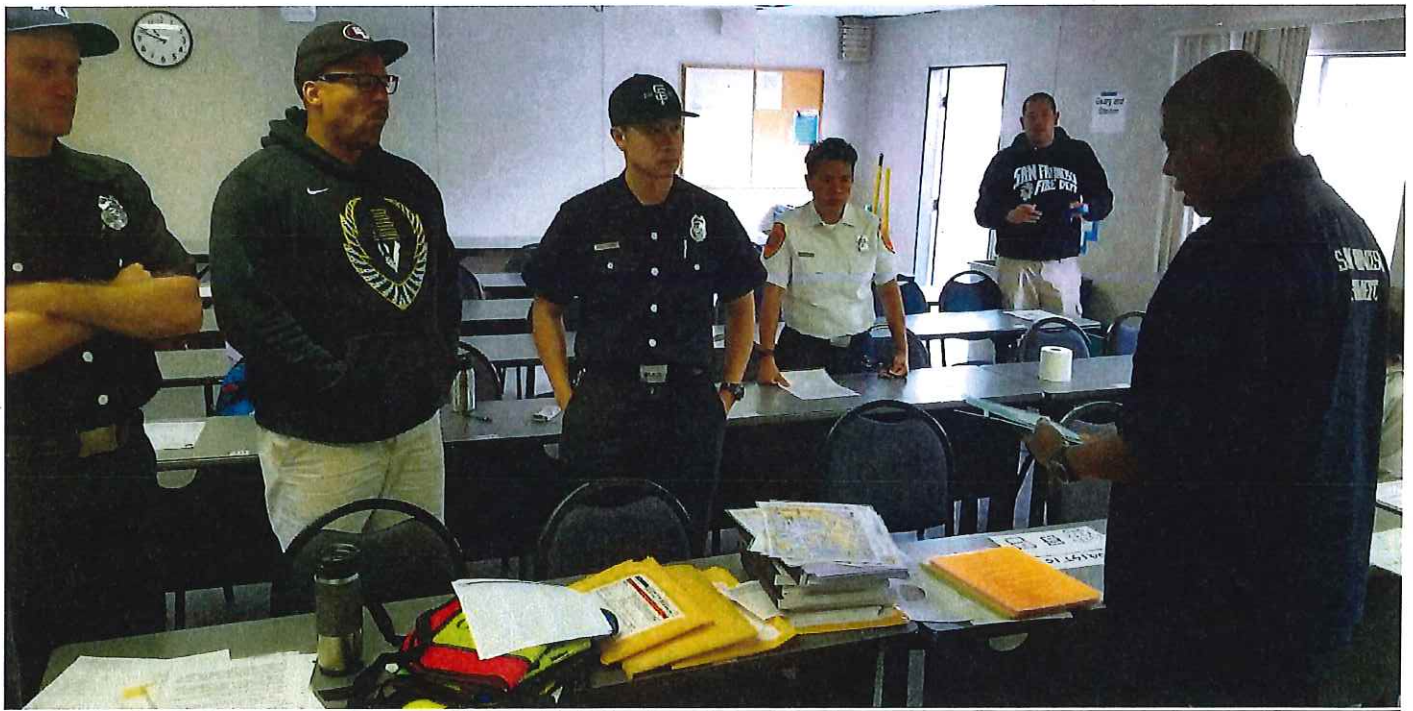
NERT Bayview Team Members at National Night Out



NERT Chinatown Team Members at Chinatown Block Party



NERT Instructor Train the Trainer (TTT)



NERT Instructor Train the Trainer (TTT)



Office of the Department Physician – Dr. Ramon Terrazas

Activity	Count
H-51 Assistant Deputy Chief Promotional Permanent-Exempt Physical	1
H-40 Battalion Chief Promotional Permanent Physical	1
H-30 Captain Promotional Permanent Physical	1
H-20 Lieutenant Promotional Permanent Physical	2
H-20 Lieutenant Probationary Permanent Physical	2
H-2 Firefighter of 124 th Academy Probationary Permanent Physical	32
H-2 Firefighter Candidate Physical	16
Return to Work Evaluations	36
Miscellaneous Consultations	57

Work-Related Injury	Count
Face/Head/Neck	2
Shoulder/Elbow/Arm/Hand/Wrist	8
Back/Chest/Torso/Pelvis	10
Hip/Groin/Leg/Knee/Ankle/Foot	7
Poison Oak Exposure	2
Gastrointestinal Issue	1
Allergic Reaction	1
Eye Injury	1
Cardiovascular Issue	1
Respiratory Issue	1
Cancer	1
Urologic Issue	1

Total Number of Work Related Injuries and Illnesses Reported	32
Total of Lost Time Injuries and Illnesses	20
Total of No Lost Time Injuries and Illnesses	12

**Numbers above may not equal total number of injuries because more than one body part may have been affected.

Injuries By Rank	Count
H-2 Firefighter	11
H-3 Level II Paramedic	3
H-3 Level III Firefighter/Paramedic	5
H-16 Tech Training Specialist	1
H-20 Lieutenant	5
H-30 Captain	1
H-33 Captain, EMS	2
H-50 Assistant Chief	1
Civilians	3

Disability Status

Members OFF DUTY at beginning of reporting period	36
Members reporting OFF DUTY during the reporting period	33
Members reporting ON DUTY during the reporting period	31
Members OFF DUTY at the end of the reporting period	38
Total Absences	67

***Investigative Services Bureau
Captain Neal Cavellini***

Random Drug & Alcohol Testing Program (all results negative)	43
Post-Accident Tests (all results negative)	5
Background Investigations – Background checks for H-2 candidates completed. Processing the Station 49 candidates.	
DMV Pull Program – Members flagged as having suspended or expired licenses.	0

***Research and Planning (Assignment Office)
A/Captain Rob Neuneker***

A brief list of recent activity in the Assignment Office for September 2019:

Per General Order 19 A-60, the Station 49 vacancy bid occurred on September 4, 2019. Implementation of the vacancy awards will be October 5, 2019.

Labor/Management continues to work to rebalance the current tours for City Suppression. The goal is to more evenly balance daily staffing so that the Department can best respond to critical needs or mutual aid deployments. Additionally, balanced tours will evenly distribute the WDO opportunities and well as mandatory WDO obligations.

The Assignment Office has completed hiring for the twenty candidates of the H3L1 Academy class which began August 26, 2019.

Per General Order 10 A-63, the Annual Seniority list was issued August 30, 2019.

The Assignment Office continues to collaborate with the Information Technology, Human Resources and Payroll Departments with the Q/A functions for eMerge payroll process, a 20% increase in the Assignment Office duties.

Support Services – ADC Dawn DeWitt

Support Services HQ

- A total of 150 facility requests for service were received and processed for the month of August 2019 and 179 service items were closed during the same time frame. We are checking with stations and updating our HRMS.
- Completed the move of new Water Supply Officer, Captain Brent Stuckert.
- Completed cleaning of Chief's Residence. Setting up for Stress Unit transfer into residence.

Fire Environmental Health Services (Anthony Boone)

- Update CERS to reflect new responsible point of contact (ADC DeWitt).
- Provided air sampling data and report regarding Ward No-Smoke Filters to ADC DeWitt.
- Began corrections on CUPA (Certified Uniform Program Agency) findings at several fire stations.
- Provided quote for Nilfisk HEPA vacuums.
- Conducted ergonomic evaluations in Assignment Office and Administrative Office of Chief of Department.
- Attended National Safety Congress in San Diego, CA.

E.S.E.R. BOND 2010 NFS – AUGUST 2019

Seismic Improvement Program:

- **Fire Station 16 (\$14.2M)** – The approved Substantial Completion date was July 16, 2018. Contractor achieved Substantial Completion on January 10, 2019. Public Works has assessed Liquidated Damages from July 17, 2018 to June 5, 2019, in the amount of \$489,500. SFFD moved into the new facility and reactivated the station on January 16, 2019. Conditional Final Completion letter sent to Roebuck on June 5, 2019 is pending installation of aspirator smoke detector. Anticipated completion for this work is end of September 2019.
- **Fire Station 5 (\$21.0M)** – SFFD moved into the new facility and reactivated the station on April 30, 2019. Final Completion is anticipated to be achieved in September 2019 pending final change order negotiations with the contractor.

Additional Focused Scope Program:

- **Apparatus Bay Doors:**
 - **General:** Public Works has awarded 2 JOC Master Contracts to the following contractors. Work will be issued on a Task Order basis and will be detailed below. Work will be distributed amongst the 2 contractors based on their performance and ability to meet schedule milestones to complete the work.
 - **JOC No. J45 – National Garage Door Company:** Public Works awarded a Master Job Order Contract (JOC) to National Garage Door Company on April 29, 2019. The contract was executed on June 21, 2019.

- **Task Order #1 (FS 8, 28, 29):** Public Works issued scope documents to the contractor on July 5, 2019 for review and pricing. The project team conducted site visits of each of the stations on July 31, 2019. Contractor to submit pricing for review and approval. Material procurement is anticipated in September 2019.
- **Emergency Generators:**
 - **Fire Station 14** – Scope of work: replacement of existing generator with new rooftop generator, new subgrade fuel fill port and sump pump at the sidewalk in front of the station, and new fuel piping from sidewalk to generator. Public Works to file for DBI building permit in Fall 2019, with construction anticipated to begin in Summer 2020.

E.S.E.R. BOND 2014 NFS – AUGUST 2019

Seismic Improvement Program:

- **Fireboat Station 35** – Notice to Proceed for Design-Build Services was issued on October 10, 2017. The approved Substantial and Final Completion dates are September 29, 2020 and November 9, 2020, respectively.
 - **Float & Marine Construction (Addendum No. 1)**
 - Permit
 - Port issued the approved float permit on July 25, 2019.
 - Fabrication
 - NTP for float fabrication was issued on June 6, 2019.
 - Design-Builder’s subcontractor, ZPMC, began fabrication activities in Shanghai, China.
 - **Demolition (Addendum No. 2)**
 - Permit
 - Port issued the approved demolition permit on August 19, 2019.
 - Demolition
 - Work is scheduled to begin at Pier 22 ½ on September 30, 2019; includes exploratory survey of the existing conditions and demolition of the existing finger piers & shed (this will require relocation of the fireboats to Pier 26).
 - **Building (Addendum No. 3)**
 - Design
 - On April 30, 2019, Design-Builder submitted 90% Construction Documents. The City provided comments on May 14, 2019. The Design-Builder responded to the City’s comments on May 22, 2019.
 - Permit
 - On March 6, 2019, Design-Builder submitted permit set to Port for review. Issuance is pending accessibility, fire marshal, and planning review and approval.
- **Pier 26 Fireboat Berths** – PG&E has committed to begin their scope of work on September 30, 2019. Once PG&E completes their work, the contractor will finish their contract work to achieve Substantial Completion.

Comprehensive Renovation Program:

- **Fire Station 7** – Scope of work is primarily new kitchen and apparatus bay doors with selected finishes and other upgrades. Public Works completed 95% Construction Documents on August 22, 2017. DBI issued approved permit on October 18, 2017. **This project is ON HOLD while Public Works and SFFD finalize the list of seismic projects for ESER 2020. This project will either proceed as planned or be cancelled.**

Focused Scope Program:

Work progresses through the 9 scope categories comprising Emergency Generator Replacements, Roofing, Apparatus Bay Door Replacements, Exterior Envelope Improvements, Windows, Showers, HVAC/Mechanical, Sidewalk/Slabs, and Security Access Control.

- **Emergency Generators:**
 - **FS 31** – Scope of work: replace existing non-operational generator with a new 72 hour run-time generator set. Public Works awarded a \$219,331 contract to BBJ Electric on June 13, 2019. A Pre-Construction Conference was held on July 16, 2019. NTP issued on August 5, 2019. Contractor to procure generator based on submittal approved by Public Works on August 12, 2019; lead time for generator is 12-14 weeks.
 - **FS 2** – Scope of work: replace existing rooftop generator set, structurally strengthen roof structure to support new fuel tank with capacity for 72 hour run time, and provide new fuel fill port and piping to the generator. DBI issued approved building permit on August 15, 2019. 100% Construction Documents have been completed. An Invitation for Bids is anticipated to be advertised on September 30, 2019.
 - **FS 19** – Scope of work: replace existing generator at grade and provide a secondary electrical infrastructure upgrade. DBI issued approved building permit on September 16, 2019. Contractor procurement to begin in Fall 2019.
- **Roofing:**
 - All projects in this category of the Focused Scope portfolio are closed.
- **Apparatus Bay Doors:**
 - **Package 3 (Rolling Steel / Coiling Doors at FS 2, 11, 13, 19, 24, 31, 34, 40, & 44)** – Complete.
 - **Package 4 (BBR Ancillary Work)** – Complete.
 - **Package 5 (FS 6, 7, 9, 10, 11, 12, 17, 21, 22, 23, 25, 32, 37, 38, 42, 44)**
 - **General:** Public Works has awarded 2 JOC Master Contracts to the following contractors. Work will be issued on a Task Order basis and will be detailed below. Work will be distributed amongst the 2 contractors based on their performance and ability to meet schedule milestones to complete the work.
 - **JOC No. J46 – Byron Epp Inc:** Public Works awarded a Job Order Contract (JOC) to Byron Epp Inc (BEI) on April 16, 2019. The contract was executed on May 31, 2019. Scoping and pricing for each of the Task Orders is underway. Material procurement is anticipated to begin in mid-August 2019.
 - **Task Order #1 (FS 6, 7)** – Public Works approved BEI's proposal submitted on 8/27/19. Certification of task order is underway.
 - **Task Order #2 (FS 9, 10, 11)** – Public Works approved BEI's proposal submitted on 8/27/19. Certification of task order is underway.

- **Task Order #3 (FS 21, 22, 38)** – BEI submitted proposal on 9/16/19 and is under review.
- **Task Order #4 (FS 12, 25, 37, 42)** – BEI submitted proposal on 9/16/19 and is under review.
- **Task Order #5 (FS 17, 23, 32, 44)** – BEI submitted proposal on 9/16/19 and is under review.
- **Exterior Envelope:**
 - **Package 1 (FS 8, 20, 23, & 29)** – See updates per station below.
 - **FS 8:** BBR completed a mock-up on July 24, 2019 for review and approval by Public Works and SFFD.
 - **FS 20:** Completed in December 2018.
 - **FS 23:** Due to the scope, BBR has refused the work, therefore, Public Works will procure a JOC contractor and commence work in Spring 2020.
 - **FS 29:** BBR completed a mock-up on July 24, 2019 for review and approval by Public Works and SFFD.
 - **Package 2 (FS 24 & 34)** – This project is on HOLD at the request of Capital Planning.
 - **Package 4 (FS 22)** – Complete.
- **Windows:**
 - **Package 5 (FS 14, 33, 37 & 43)** – Work at FS 14, 37, and 43 is complete. Public Works anticipates completing the work at FS 33 through a Job Order Contract (JOC).
- **Showers:**
 - **Package 2 (FS 17, 19, & 33)** – Contractor achieved substantial completion on August 5, 2019. Contractor to complete punchlist items and provide closeout documentation in order to achieve final completion by September 19, 2019.
- **HVAC/Mechanical:**
 - **Package 1 (FS 8, 9, 14, 20, & 41)** – Project is in pre-planning phase.
- **Security Access Control (FS 3, 6, 9, 11, 17, 24, 26, 29, 32, 33, & 37)** – The scope of work includes installation of access control systems and card readers at 26 exterior doors across eleven (11) stations. NTP issued on August 14, 2019. Contractor has completed work at FS 3 and 6. Work at FS 9 began on 9/16/19. SFFD has requested that Public Works assess the feasibility of adding the Chief’s Residence to the project scope. If feasible, funding for this work would be provided by SFFD. Work is anticipated to be completed by December 2019.

P.H.S. BOND 2016 NFS – AUGUST 2019

The total funding allocated for Neighborhood Fire Stations is \$9.4M.

Seismic Improvement Program:

- **Hose Tower Removal & Roofing (FS 6, 11, 12, 15, 21, & 38)** – The scope of this project is to remove all remaining hose towers at SFFD Fire Stations in order to improve the seismic safety of these essential facilities. Work at FS 11, 12 and 21 will include re-roofing. The structural and architectural design of a replacement “hose tower” at FS 15 is 95% complete. As of September 11, 2019, DBI has issued approved building permits for the work at FS 6, 11, 12, 21, and 38. Public Works filed for DBI building permit for FS 15 on September 10, 2019 and is under review.

Focused Scope Program:

• Emergency Generators:

- **Fire Station 18** – DBI issued approved building permit on September 6, 2019. Contractor procurement to begin in Fall 2019.
- **Fire Station 37** – Public Works to submit plans to Planning in September 2019 in pursuit of a CEQA Categorical Exemption Determination. Public Works to file for DBI building permit in Fall 2019, with construction anticipated to begin in Summer 2020.
- **Fire Station 44** – Public Works to submit plans to Planning in September 2019 in pursuit of a CEQA Categorical Exemption Determination. Public Works to file for DBI building permit in Fall 2019, with construction anticipated to begin in Summer 2020.

P.H.S. BOND 2016 AMBULANCE DEPLOYMENT FACILITY (ADF) / STATION 49 – AUGUST 2019

- The Notice to Proceed (NTP) for construction was issued on October 22, 2018 and the project is on track for final completion in Winter 2020.
 - Existing building foundations and paving demolition, selected utility work, and pile testing were completed by the beginning of February 2019.
 - Building foundation production pile driving was completed in the beginning of May 2019.
 - Building grade beams and pile cap foundations as well as the elevator pits were excavated, and rebar installed in June 2019.
 - Building structural steel was erected in July 2019. The contractor SJ Amoroso hosted an informal topping off lunch on site on August 2nd to celebrate steel erection with SFFD, Public Works, MEI/YamaMar Design team and contractors.
 - Visual Arts Commission approved final revisions on August 20, 2019.
 - GOBOC presentation was on August 26, 2019.
 - Structural steel welding, metal decking and structural foundation will be completed in September 2019.

ESER: Emergency Fire Fighting System (Auxiliary Water Supply System)

- Ashbury Bypass AWSS Pipelines and Pumping Station 2 construction contracts continued.
- Mariposa/Terry Francois AWSS Pipeline completed.
- 19th Avenue AWSS Pipeline advertisement expected February 2020 under SF Public Works contract 2652J.
- Clarendon Supply AWSS Pipeline and Terry Francois/Mission Rock/South Street AWSS Pipeline advertisements expected October 2019.
- Potable Emergency Firefighting Water System project planning for the Richmond and Sunset areas continued.

BOE/FLEET Management/Logistics

BOE performed field and equipment repairs in excess of 55 calls and assisted with fire suppression needs at incidents over the last month (August 2019).

BOE is continuing to work with Ferrara Fire Apparatus on the new Mobile Air build. We are currently evaluating the Peterbilt Chassis in lieu of the Mack Chassis which is not available.

BOE performed inspection of the first new TDA (Truck) at the Ferrara Factory. Changes are being made to the storage cabinets and other various issues are being worked out.

The bid for the first two Jet skis should be out soon

Six more Triple combination pumpers (Engines) have been ordered with Ferrara and are currently in the precon phase of the build

BOE is currently ordering all the Code 3 emergency lighting for the six new Tahoes to be used as Chiefs' buggies.

BOE is in the process of ordering new battery/electric positive pressure fans for all our truck fleet replacing our current outdated models.

The BOE would like to thank everyone in Support Services for their continued assistance and support. They are a vital part of our crew.

Department Engineering

- Ongoing and routine maintenance at Fire HQ.
- Performed a variety of maintenance calls at the Fire Stations.
- Assisted ESER Bond Captain with bathroom and ADF projects around City.
- PUC is finalizing Chiller specifications. We are anticipating September install. Fan Coil Unit service and thermostat upgrade sometime end of July.
- Kone provided cost for HQ Elevator upgrade. Waiting for approval.

Clothing Depot

- Clothing received 120 uniform and 71 PPE requests from 8/22/19-9/13/19.
- I served about 180 members from 8/22/19-9/13/19.
- Prepare for H-2 recruits for Class 126.
- Research/review turnouts (specs).

Water Supply Officer

1. Working with CDD and Mueller Hydrants to come up with a Gleeson Valve alternative. These will be used to outfit the new hose tenders and replace Gleeson Valves that can't be repaired. Gleeson Valves are required to use our High Pressure Hydrants, and the portable hydrants dropped by our hose tenders. They do have a working prototype and should be able to accommodate our specific requirements.

2. Monitoring the construction progress at Pump Station #2. The pump station will have to be taken off-line during certain phases of the construction, and we are working on ways to keep this time the shortest possible.

3. Working with the Port Fire Marshal and the Port Authority to ensure that the pier required by the fire boat to pump into the Salt Water Intake Manifold located at the Illinois St. Bridge is kept clear of any boat or barge traffic.

4. Coordinating a drill with the SFFD and the Water Department. The drill will consist of the Fireboat pumping into a Salt Water Intake Manifold, and SFFD units connecting Gleeson Valves to high pressure hydrants and flowing water. Will also be performing the quarterly SCADA system testing.

5. Attending meetings with the developers of the Candlestick Point Project. Language has been approved by all parties that ensures the development will provide the project with the required flow and psi to the AWSS system.

6. Followed up on all broken hydrant reports and reported all hydrant maintenance issues to the Water Department. I updated broken hydrant procedures. I am working with IT department to give me the ability to update hydrant information that units in the field are working with. Next project is to update cistern inspection process and provide detailed information about cistern sizes and conditions to the engine companies inspecting them.

7. Began conversation with George Cumberland the Senior Engineer of Operations of Rec and Park. I am trying to get permission for the SFFD to utilize the Parks stored water. This water is used to fill the lakes in the park and to pressurize their irrigation system. They currently have 1,000,000 gallons stored and will be constructing storage for 2,000,000 more gallons.

8. Began inspection and testing the Fulton St. hydrants that are connected to Stow Lake and Spreckels Lake. These lakes have 20,000,000 gallons of water that can be used by the SFFD. These hydrants are located in the Richmond District that is not served currently by the AWSS pipeline system.

TASC MONTHLY SECTION UPDATE

August 2019

SFMTA - TASC, SDAT, DPW, Vision Zero Projects, BART, Chase Center and SFFD Fire Access

- **SFMTA: TASC (Transportation Advisory Safety Committee) Summary:** No objections to 12 bike share station locations, 2 Class IV Bikeways, 1 Class II Bikeway, 10 Speed Humps and 2 Speed Cushions. ***Held and Objected*** to items on Market St and Beale St due to lack of street clearance for SFFD Operations. Less than the 14' Fire Lane and 26' for SFFD Operations.
- **SDAT (Street Design Advisory Team):** Weekly meetings at SF Planning Department to review streetscape plans/proposals for new developments.
- **DPW:** SFFD received 5 requests from DPW for SFFD plan review to provide comments on developer/contractor project requests that include street/sidewalk modifications,

tentative mapping approval, street encroachments, sidewalk streetscape modifications; SFFD plan review to ensure SFFD apparatus, building and fire access.

- **Better Market Street projects, Class IV Bicycle Lanes** – Reviewed multiple near-term plans to increase pedestrian/bicyclists safety by DPW striping and daylighting. **Objected** to long term plans due to the lack of 14' clearance from curbside to the boarding island locations.
- **Vision Zero:** Selected as SFFD Vision Zero Chair and planning to work with Vision Zero SF to educate SFFD members about traffic calming devices and how the SFFD response times and operations can be negatively impacted.
- **WalkSF** – Working with Executive Director on non-profit organization, Jodie Medeiros, to collaborate with the SFFD Vision Zero Committee to support community organizations. i.e., San Francisco Bay Area Families for Safer Streets.
- **Bollards** – Stationary, Collapsible and Retractable: Developing a sequence of operations for SFFD Suppression SOP (Standard Operating Procedures) to Retract Bollards on private property to protect pedestrian safety zones while allowing Fire Access. i.e., Uber and Bayside Village properties.
- **BART** – Working with BART/ MUNI to develop an annual SFFD checklist for the SF Stations. They have submitted their Station checklist and also researching other sources to collaborate and form an agreement with BART/MUNI that the CPUC will need to sign off.
- **Chase Center** – Continuing to attend Chase Center Roundtable discussions at City Hall and the Fibrogen building regarding SFFD Access/Emergency Response.
- **SFFD:** Contacted the SFFD Stations regarding Speed Humps/Cushions and other Traffic Calming devices in their response area to confirm approval/objections prior to TASC.

SFMTA TASC MEETINGS
August 8, 2019 and August 22,2019

Type of Street Modification	SFFD Approval	SFFD Objection	Objection But Resolved	Held for later Hearing
Bike Share Stations	12	0	N/A	N/A
Bicycle Lanes, Class II	1	0	N/A	N/A
Bicycle Lanes, Class III	0	0	N/A	N/A
Bicycle Lanes, Class IV	2	1	-	-
Raised Crosswalk	N/A	N/A	N/A	N/A
Raised Island	N/A	N/A	N/A	N/A
Sidewalk Widening	0	1	-	-
Speed Humps	10	2	1	N/A
Speed Cushions	2	Yes	N/A	N/A
Speed Table	1	0	N/A	N/A

MONTHLY SECTION UPDATE: August 2019

Community Developments:

A. Community Developments: Horizontal Design

The horizontal design review will include review of street maps and site plans for Fire Department vehicle access (to project site), access to water supplies (LPWSS), and building access.

Total developments in process; SFFD comments issued (on hold – awaiting response/resolution from developer).

- 1- Factory Built MOU Final MOHCD Executed, Modular MOU signed and approved by Fire Marshall on 7/2/2019

- 2- Treasure Island 8000 units
 - Reviewed and Submitted SFFD comments for TI Subphase 3 Retail Street fire access.
 - Submitted SFFD comments for Treasure Island Sub-Phase 1A, 1D, 1F, 1G, 1H & 1I
 - Reviewed and submitted the SFFD comments for 1 Avenue of the Palms (401 Avenue of the Palms) factory-built plans.

- 3- Yerba Buena Island (YBI Island)
 - Reviewed and Submitted SFFD comments for the 3Y and 4Y townhomes YBI.
 - Reviewed and Submitted SFFD comments for Yerba Buena Island Hilltop Park.
 - SFFD approved Yerba Buena Island Hill top parks submittal.

- 4- Hunters View Ph 3
 - Reviewed and Submitted SFFD Comments for Infrastructure 65% Submittals.

- 5- Hunters Point Shipyard
 - Pre-Application meeting for block 52 and 54.

- 6- India Basin, 1375 units – Preliminary Master Plan
 - Reviewed and submitted the SFFD Comments for relocating the hydrants along Arelious Walker.
- 7- Potrero Power Station. 1800 residential units.
 - Reviewing the Design for Development (D4D)
 - Reviewed and Submitted SFFD comments for Design for Development (D4D)
 - Reviewing the Infrastructure Plan.
- 8- 5 M Project
 - Scheduled a meeting to discuss the SFFD Comments for Street Improvement Plan.
- 9- Mission Bay- China Basin
 - Reviewed and Submitted SFFD comments for ground floor egress plan for 410 China Basin - MBSB9
 - Reviewed and Submitted SFFD comments 410 China Basin - MBSB9 - Fire Courtesy Review
 - Re-check meeting to discuss the SFFD Comments for 401 China Basin Mission Bay-Block 9 site permit building.
- 10- Balboa Reservoir
 - Reviewing the Infrastructure plan for Balboa Reservoir.
 - Reviewed Submitted SFFD comments for Balboa Reservoir Fire Access.
 - Reviewed and submitted the SFFD Comments for AB-005 for Aerial ladder access.
- 11- Candlestick Point
 - Reviewed and submitted the SFFD Comments for Candlestick Point ISP and SIP.
 - Reviewed and submitted the SFFD Comments for Site permit for 89 Harney Way-Block 9 A.
 - Reviewed SFFD Comments during re-check meeting for address 625 Gilman St.
- 12- Potrero Hope
 - Reviewed and submitted the SFFD Comments for Potrero Hope Ph2 65% Submittal.
 - Reviewed and submitted the SFFD Comments for Streetscape Master Plan Revision #3.
 - Field operations test results is accepted and approved.
- 13- Visitacion Valley
 - Reviewed and discussed the fire access street width.
- 14- 1629 Market Street. 584 Units. 5 low rise buildings.
- 15- Park Merced

We are promptly accommodating all reviewing /meeting requests.

B. Community Developments: Vertical Design. Mayor's Office of Housing and Community Development (MOHCD) and 100% Affordable Housing

1. Reviewed and submitted the SFFD Comments for 266 4th St site permit. Application No_ 2019 0723 6649 S.
2. Reviewed and submitted the SFFD Comments for 3001 24th St Application # 20180604 0916 S.
3. Approved the site permit for 915 Cayuga, Application # 201905241706 S.
4. Reviewed and submitted the SFFD Comments for 858 Stanyan.
5. Reviewing the revised plans for 833 Bryant, Application # 2019-0211-2589.
6. Reviewed and submitted the SFFD Comments for Tentative Subdivision Map No. 9956_ 3333 California Street.
7. Approved the site permit for 36 Amber - Mayor ED 13-01 Priority Permit.
8. Reviewed and submitted the SFFD Comments for 1125 Stevenson Street, Plumbers Union, Application # 2018 1114 5895.
9. Reviewed and submitted the SFFD Comments for 3001-3021 24th St., Application No. # 2018-0604-0916 S 4 -MPE Permit.
10. Reviewed and submitted the SFFD SFFD Comments for 1049 Golden Gate Ave - Building A, Building B, Building C and Building D.
11. Reviewed the Pre-Application Packet for 151 and 351 Friedell Street.
12. Approved the Underground Plan for 691 China Basin Underground Plan, Application # 2019 0723 6709.
13. Reviewed and submitted the SFFD Comments for 555 Larkin (formerly 500 Turk) Permit, Application 2017-1215-6628 S2 Addendum 2.
14. Reviewed and submitted the SFFD Comments for 36 Amber, Building A., application # 2019.1219.8760.
15. Reviewed and submitted the SFFD Comments for 36 Amber, Building C. Application # 2019.1219.8762.
16. Reviewed and submitted the SFFD Comments for 833 Bryant, Application # 2019-0211-2589.
17. Reviewed and submitted the SFFD Comments for 3051 Folsom St. BERNAL RAD 100% affordable alterations (17 permit application #s).
18. Approved the emergency generator plans 500 Folsom St., Application # 2015-0311-0506 S8.
19. Reviewed and submitted the SFFD Comments for 4840 Mission St., Application # 2019-0319-5605.
20. Re-check meeting to discuss the SFFD Comments for Site permit _83 Harney Way, Candlestick Point, Application # 2018-0413-6325
21. Reviewed and submitted the SFFD Comments for courtesy drawings plans for 1068 Mission St, factory -built.
22. Re-check meeting to discuss the SFFD Comments. for courtesy drawings plans for 1068 Mission St, factory -built.
23. Reviewed and submitted the SFFD Comments for courtesy drawings plans for 1 Avenue of the Palms factory-built plans.
24. Re-check meeting to review the SFFD response Comments for North Block 10 A Site Permit for Candlestick CP-02, address 625 Gilman St.

25. Recheck meeting to discuss the SFFD Comments for 5 Thomas Million- North Buildings_ Building B, 17 Stories type IA, Application No. 2016-0920-8248.
26. Reviewed and submitted the SFFD Comments for 1950 Mission 2019-0619-3875 S-2, Revision 2.
27. Reviewed and submitted the SFFD Comments sprinkler system for 1950 Mission 2019-0619-3875 S-5 sprinkler system.
28. Reviewing the Arch/ MEP plans for 490 South Van Ness Ave., Application # 2010 1005 2342 / 2017 1011 0918.

C. Accessory Dwelling Units (ADU) and Unit Legalization

- Info regarding the Addition of Dwelling Unit from 8/1/19 to 8/31/19
- Total Accessory Dwelling Units (ADU) reviewed 33 units.
- Reviewed and approved Accessory Dwelling Units (ADU) and Unit Legalization plans for 23 units.
- Reviewed and sent comments of Accessory Dwelling Units (ADU) and Unit Legalization plans for 10 units.



**San Francisco Fire Department
Division of Administration**

Leave Report

September 2019

Human Resources – Maryann Poon

Employee Actions

Reporting the following PERMANENT EXEMPT appointment effective August 15, 2019:

H-51 Assistant Deputy Chief 2

DeWitt, Dawn (vice: Anthony Rivera)

Reporting the following PERMANENT PROBATIONARY appointment effective August 27, 2019:

H-40 Battalion Chief

Crispen, Dean (vice: Denise Newman)

Kasper, Marc (vice: Michael Bryant)

Maloney, Michael (vice: Samson Lai)

Siguenza, Pablo (vice: ASO Authorized)

Untalan, Richard (vice: ASO Authorized)

H-33 EMS Captain

Byrne, Megan (vice: Stuart Beach)

Sloan, April (vice: ASO Authorized)

H-20 Lieutenant

Ayer, John (vice: Frank Bonal)

Bryant, Scott (vice: James Reidy)

Carter, Colin (vice: Norman Caba)

Eckerdt, Dewayne (vice: Dennis Sullivan)

Flores, John (vice: Norman Kwan)

Lam, Kaiser (vice: Ernest Carrillo)

Lucero, Cynthia (vice: Alan Reynaud)

Martinez, Jennifer (vice: Dennis O'Neill)

Nackord, Dwight (vice: Kenneth Hupke)

Neff, Timothy (vice: Ricky Yee)

Sankey, Daniel (vice: John Caba)

Soule, Anthony (vice: David Monteverdi)

Waters, David (vice: ASO Authorized)

Weddle, Todd (vice: ASO Authorized)

Yeh, Corey (vice: ASO Authorized)

H-10 Incident Support Specialist

Chatfield, Shawn (vice: Chung Chan)

Dacalanio, Manuel (vice: Kathryn Cardinale)

Emery II, John (vice: Stephen Marcotte)

Maliga, Laverne (vice: Ian Derammelaere)

Spaelti, Natalie (vice: Arnold Woo)

Szutu, Nathan (vice: ASO Authorized)

Reporting the following PERMANENT PROBATIONARY appointment effective September 14, 2019:

H-4 Inspector, FP

Aviles, Raycardo (vice: Edward Banks)
Kwong, Charles K. (vice: Tie Lan Liu)

Reporting the following PERMANENT PROBATIONARY appointment effective August 26, 2019:

H-3 Level 1 EMT

Bach, Jennifer (vice: Bernard Maguire)
Bazan, Javier (vice: Cameron Hanson)
Caddy, Arran K. (vice: Scott Kinkade)
Chedwick, Jeffery A. (vice: Ryan Seymour)
Craft, Christopher A. (vice: Christopher Bonn)
Ervin, Amir M. (vice: Harrison Kong)
Golovin, Dmitry A. (vice: Raymond Lee)
Hernandez, Daniel R. (vice: Joseph Del Grande)
Johnson, Gemma L. (vice: Laura Howlett)
Kennison, Brian W. (vice: John Senesy)
Mirmalek, Talat K. (vice: tx'd from H20 position)
Navarro, Lawrence (vice: Zachary Smith)
Perez, Romelou (vice: tx'd from H20 position)
Ruiz, Maxmillian (vice: Kenneth Lincoln)
Schow, Samuel L. (vice: John Pain)
Segura, Ricardo J. (vice: Ronald Rosser)
Tam, Emily M. (vice: Steven De La Fuente)
Thompson, Alyssa C. (vice: Nathaniel Treff)
Wong, Jeffrey (vice: Johanna Mattox)
Wu, Joseph (vice: Deepa Waland)

Retirements

Communication received from Retirement Board indicating the following member has retired:

<i>Name</i>	<i>Rank</i>	<i>Retirement Date</i>
Arzave, Robert	H20	August 31, 2019
Hellesto, Scott	H3L2	August 18, 2019

Separations

<i>No. of Members</i>	<i>Rank</i>
1	H8 Paramedic
1	1652 Accountant II
1	1936 Senior Storekeeper
1	1446 Secretary 2
1	1823 Sr Administrative Analyst

Human Resources – Lucy Chu

Leaves of Absence with Pay

Submitting requests for leaves of ABSENCE WITH PAY for the time period:
June 2019 through March 2020

<i>No. of Members</i>	<i>Rank</i>	<i>Total Amount of Leave (Days)</i>
1	H40 Battalion Chief	3
2	H20 Lieutenant	16
1	H6 Investigator	18
6	H3 EMT/PM/FF PM	183
6	H2 Firefighter	28
2	Civilian	66
Total Number of Days with Pay		314

Intermittent Leaves of Absence with Pay

Submitting requests INTERMITTENT LEAVES OF ABSENCE WITH PAY for the time
period:

January 8, 2019 through September 25, 2020

<i>No. of Members</i>	<i>Rank</i>	<i>Dates of Leave</i>	
1	H30 Captain	Oct. 8, 2019	- Nov. 5, 2019
1	H6 Investigator	Jan. 8, 2019	- Dec. 31, 2019
1	H3 EMT/PM/FF PM	Apr. 15, 2019	- Apr. 15, 2020
1	H2 Firefighter	Jun. 21, 2019	- Jun. 21, 2020
1	H2 Firefighter	Jul. 19, 2019	- Jul. 19, 2020
1	H2 Firefighter	Aug. 1, 2019	- Aug. 1, 2020

1	H2 Firefighter	Sept. 20, 2019	-	Sept. 20, 2020
1	H2 Firefighter	Sept. 25, 2019	-	Sept. 20, 2020
1	H2 Firefighter	Oct. 12, 2019	-	Jan. 9, 2020

Leaves of Absence Without Pay

Submitting requests for LEAVES OF ABSENCE WITHOUT PAY for the time period:
September 2019 through March 2020

<i>No. of Members</i>	<i>Rank</i>	<i>Number of Days</i>
2	H3 EMT/PM/FF PM	20
2	H2 Firefighter	80
Total Number of Days Without Pay		100